

Anti-Fetuin B Antibody (6P411)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Mouse
Conjugation:	Unconjugated
Clone:	6P411
Purification:	Protein A

Applications

Application:	ELISA
Recommended	ELISA: 1:1000-1:2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. Preservative-Free.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Mouse Fetuin-B / FETUB protein (TMPY-01780)
Antigen Species:	Mouse
Synonyms:	16G2;IRL685;fetuin B;Gugu

Research Background

Fetuin-B, also known as Fetuin-like protein IRL685 and FETUB, is a secreted protein which belongs to the fetuin family. Fetuin-B / FETUB contains two cystatin domains. Fetuin-B is a member of the fetuin family, part of the cystatin superfamily of cysteine protease inhibitors. Fetuins have been implicated in several diverse functions, including osteogenesis and bone resorption. Fetuin-A has been identified as a major protein during fetal life and is also involved in important functions such as protease inhibitory activities and development-associated regulation of calcium metabolism and osteogenesis. Fetuin-A is a key partner in the recovery phase of an acute inflammatory response. Fetuin-B / FETUB is found at least in human and rodents. It is unambiguously a paralogue of Fetuin-A. Fetuin-A and Fetuin-B exhibit significant differences at the amino acid sequence level, notably including variations with respect to the archetypal fetuin-specific signature.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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